

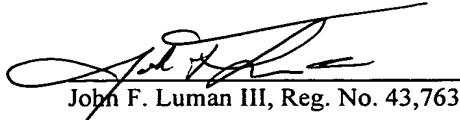
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER H053310.0000US U.S. APPLICATION NO. (if known) 09/890807
INTERNATIONAL APPLICATION NO. PCT/GB00/00312	INTERNATIONAL FILING DATE February 4, 2000	PRIORITY DATE CLAIMED February 5, 1999
TITLE OF INVENTION ISOLATING CONNECTOR		
APPLICANT(S) FOR DO/EO/US Michael J. Fawcett et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.		
2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.		
3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the application time limit set in (35 U.S.C. 371(b)) and PCT Articles 22 and 39(1).		
4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19 th month from the earliest claimed priority date.		
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 3(c)(2))		
a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).		
b. <input type="checkbox"/> has been transmitted by the International Bureau.		
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).		
6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).		
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 731 (c)(3))		
a. <input checked="" type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).		
b. <input type="checkbox"/> have been transmitted by the International Bureau.		
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.		
d. <input type="checkbox"/> have not been made and will not be made.		
8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11. to 16. below concern document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.		
<input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.		
14. <input type="checkbox"/> A substitute specification.		
15. <input type="checkbox"/> A change of power of attorney and/or address letter.		
16. <input checked="" type="checkbox"/> Other items or information: International Preliminary Examination Report.		

U.S. APPLICATION NO. 09/890807	INTERNATIONAL APPLICATION NO. PCT/GB00/00312	ATTORNEY'S DOCKET NUMBER H053310.0000US	
17. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATION PTO USE ONLY	
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5)):			
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EIP or JPO.....		\$ 1000.00	
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO		\$ 860.00	
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....		\$ 710.00	
International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)		\$ 690.00	
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....		\$ 100.00	
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$ 860.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).		\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	12-20 =	0	x \$ 18.00
Independent claims	1- 3 =	0	x \$ 80.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$ 270.00	\$
TOTAL OF ABOVE CALCULATIONS =		\$ 860.00	
Reduction by $\frac{1}{2}$ for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).		\$	
SUBTOTAL =		\$	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		\$	
TOTAL NATIONAL FEE =		\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$	
TOTAL FEES ENCLOSED =		\$ 860.00	
		Amount to be refunded:	\$
		charged:	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$860.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>16-2435</u> in the amount of \$ _____ to cover the fees. A duplicate of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>16-2435</u>. A duplicate copy of this sheet is enclosed.</p>			
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>			
<p>SEND ALL CORRESPONDENCE TO:</p> <p></p> <p>John F. Luman III, Reg. No. 43,763 AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P. 711 Louisiana, Suite 1900 Houston, Texas 77002 Telephone: (713) 220-5800 Facsimile: (713) 236-0822</p> <p>Date <u>7/31/01</u></p>			

FEE TRANSMITTAL for FY 2001 <i>Patent fees are subject to annual revision</i>		Complete if Known	
		<i>Application Number</i>	09/890,807
		<i>Filing Date</i>	July 31, 2001
		<i>First Named Inventor</i>	Michael J. Fawcett
		<i>Examiner Name</i>	
		<i>Group / Art Unit</i>	
Total Amount of Payment	\$ 305.00	Attorney Docket No.	055310.0097

METHOD OF PAYMENT (check one)																																																																																																																																																																																									
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account No.: <u>16-2435</u> Deposit Account Name: <u>Akin, Gump, Strauss, Hauer & Feld, L.L.P.</u></p> <p><input checked="" type="checkbox"/> Charge any additional Fee Required Under 37 CFR §§ 1.16 & 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Credit Card <input type="checkbox"/> Other</p>																																																																																																																																																																																									
FEE CALCULATION																																																																																																																																																																																									
<p>1. Basic Filing Fee</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>\$740</td> <td>201</td> <td>\$370</td> <td>Utility Filing Fee</td> <td>\$</td> </tr> <tr> <td>106</td> <td>\$330</td> <td>206</td> <td>\$165</td> <td>Design Filing Fee</td> <td>\$</td> </tr> <tr> <td>107</td> <td>\$510</td> <td>207</td> <td>\$255</td> <td>Plant Filing Fee</td> <td>\$</td> </tr> <tr> <td>108</td> <td>\$740</td> <td>208</td> <td>\$370</td> <td>Reissue Filing Fee</td> <td>\$</td> </tr> <tr> <td>114</td> <td>\$160</td> <td>214</td> <td>\$ 80</td> <td>Provisional Filing Fee</td> <td>\$</td> </tr> <tr> <td colspan="5">Subtotal (1)</td> <td>\$</td> </tr> </tbody> </table> <p>2. Extra Claim Fees</p> <table border="1"> <thead> <tr> <th>Claims</th> <th>Extra</th> <th>(below)</th> <th>Fee</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>-20** =</td> <td>x \$</td> <td>= \$</td> <td></td> </tr> <tr> <td>Indep.</td> <td>- 3** =</td> <td>x \$</td> <td>= \$</td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td>\$</td> </tr> </tbody> </table> <p>**or number previously paid, if greater.</p> <p>For Reissues, see below</p> <table border="1"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>\$ 18</td> <td>\$ 9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>\$ 84</td> <td>\$ 42</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>\$ 280</td> <td>\$ 140</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>\$ 84</td> <td>\$ 42</td> <td>**Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>\$ 18</td> <td>\$ 9</td> <td>**Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="3">Subtotal (2)</td> <td>\$</td> </tr> </tbody> </table>						Large Fee Code	Large Entity Fee (\$)	Small Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	101	\$740	201	\$370	Utility Filing Fee	\$	106	\$330	206	\$165	Design Filing Fee	\$	107	\$510	207	\$255	Plant Filing Fee	\$	108	\$740	208	\$370	Reissue Filing Fee	\$	114	\$160	214	\$ 80	Provisional Filing Fee	\$	Subtotal (1)					\$	Claims	Extra	(below)	Fee	Fee Paid	Total	-20** =	x \$	= \$		Indep.	- 3** =	x \$	= \$		Multiple Dependent				\$	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	\$ 18	\$ 9	Claims in excess of 20		\$ 84	\$ 42	Independent claims in excess of 3		\$ 280	\$ 140	Multiple dependent claim, if not paid		\$ 84	\$ 42	**Reissue independent claims over original patent		\$ 18	\$ 9	**Reissue claims in excess of 20 and over original patent		Subtotal (2)			\$																																																																																										
Large Fee Code	Large Entity Fee (\$)	Small Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																				
101	\$740	201	\$370	Utility Filing Fee	\$																																																																																																																																																																																				
106	\$330	206	\$165	Design Filing Fee	\$																																																																																																																																																																																				
107	\$510	207	\$255	Plant Filing Fee	\$																																																																																																																																																																																				
108	\$740	208	\$370	Reissue Filing Fee	\$																																																																																																																																																																																				
114	\$160	214	\$ 80	Provisional Filing Fee	\$																																																																																																																																																																																				
Subtotal (1)					\$																																																																																																																																																																																				
Claims	Extra	(below)	Fee	Fee Paid																																																																																																																																																																																					
Total	-20** =	x \$	= \$																																																																																																																																																																																						
Indep.	- 3** =	x \$	= \$																																																																																																																																																																																						
Multiple Dependent				\$																																																																																																																																																																																					
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																						
\$ 18	\$ 9	Claims in excess of 20																																																																																																																																																																																							
\$ 84	\$ 42	Independent claims in excess of 3																																																																																																																																																																																							
\$ 280	\$ 140	Multiple dependent claim, if not paid																																																																																																																																																																																							
\$ 84	\$ 42	**Reissue independent claims over original patent																																																																																																																																																																																							
\$ 18	\$ 9	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																																							
Subtotal (2)			\$																																																																																																																																																																																						
<p>FEE CALCULATION (continued)</p> <p>3. Additional Fees</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Large Entity Fee</th> <th>Small Fee Code</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>\$ 130</td> <td>205</td> <td>\$ 65</td> <td>Surcharge - late fee or oath</td> <td>\$ 65.00</td> </tr> <tr> <td>127</td> <td>\$ 50</td> <td>227</td> <td>\$ 25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td>\$</td> </tr> <tr> <td>147</td> <td>\$2,520</td> <td>147</td> <td>\$2,520</td> <td>Request for Reexamination</td> <td>\$</td> </tr> <tr> <td>112</td> <td>\$920*</td> <td>112</td> <td>\$920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td>\$</td> </tr> <tr> <td>113</td> <td>\$1840*</td> <td>113</td> <td>\$1840*</td> <td>Requesting publication of SIR after Examiner action</td> <td>\$</td> </tr> <tr> <td>115</td> <td>\$ 110</td> <td>215</td> <td>\$ 55</td> <td>Extension for reply within first month</td> <td>\$</td> </tr> <tr> <td>116</td> <td>\$ 400</td> <td>216</td> <td>\$ 200</td> <td>Extension for reply within second month</td> <td>\$ 200.00</td> </tr> <tr> <td>117</td> <td>\$ 920</td> <td>217</td> <td>\$ 460</td> <td>Extension for reply within third month</td> <td>\$</td> </tr> <tr> <td>118</td> <td>\$1,440</td> <td>218</td> <td>\$ 720</td> <td>Extension for reply within fourth month</td> <td>\$</td> </tr> <tr> <td>128</td> <td>\$1,960</td> <td>228</td> <td>\$ 980</td> <td>Extension for reply within fifth month</td> <td>\$</td> </tr> <tr> <td>119</td> <td>\$ 320</td> <td>219</td> <td>\$ 160</td> <td>Notice of Appeal</td> <td>\$</td> </tr> <tr> <td>120</td> <td>\$ 320</td> <td>220</td> <td>\$ 160</td> <td>Filing a brief in support of an appeal</td> <td>\$</td> </tr> <tr> <td>121</td> <td>\$ 280</td> <td>221</td> <td>\$ 140</td> <td>Request for oral hearing</td> <td>\$</td> </tr> <tr> <td>140</td> <td>\$ 110</td> <td>240</td> <td>\$ 55</td> <td>Petition to revive - unavoidable</td> <td>\$</td> </tr> <tr> <td>141</td> <td>\$1,280</td> <td>241</td> <td>\$ 640</td> <td>Petition to revive - unintentional</td> <td>\$</td> </tr> <tr> <td>142</td> <td>\$1,280</td> <td>242</td> <td>\$ 640</td> <td>Utility issue fee (or reissue)</td> <td>\$</td> </tr> <tr> <td>143</td> <td>\$ 460</td> <td>243</td> <td>\$ 230</td> <td>Design issue fee</td> <td>\$</td> </tr> <tr> <td>144</td> <td>\$ 620</td> <td>244</td> <td>\$ 310</td> <td>Plant issue fee</td> <td>\$</td> </tr> <tr> <td>122</td> <td>\$ 130</td> <td>122</td> <td>\$ 130</td> <td>Petitions to the Commissioner</td> <td>\$</td> </tr> <tr> <td>123</td> <td>\$ 50</td> <td>123</td> <td>\$ 50</td> <td>Petitions related to provisional applications</td> <td>\$</td> </tr> <tr> <td>126</td> <td>\$ 180</td> <td>126</td> <td>\$ 180</td> <td>Submission of Information Disclosure Statement</td> <td>\$</td> </tr> <tr> <td>581</td> <td>\$ 40</td> <td>581</td> <td>\$ 40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td>\$</td> </tr> <tr> <td>146</td> <td>\$ 740</td> <td>246</td> <td>\$ 370</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td>\$</td> </tr> <tr> <td>179</td> <td>\$ 740</td> <td>279</td> <td>\$ 370</td> <td>Request for Continued Examination (RCE)</td> <td>\$</td> </tr> <tr> <td>169</td> <td>\$ 900</td> <td>169</td> <td>\$ 900</td> <td>Request for expedited examination of a design application</td> <td>\$</td> </tr> <tr> <td colspan="5">Other fee (specify): Assignment Recordation Fee</td> <td>\$ 40.00</td> </tr> <tr> <td colspan="5">Other fee (specify):</td> <td>\$</td> </tr> <tr> <td colspan="5">* Reduced by Basic Filing Fee Paid</td> <td></td> </tr> <tr> <td colspan="5">Subtotal (3)</td> <td>\$ 305.00</td> </tr> </tbody> </table>						Large Fee Code	Large Entity Fee	Small Fee Code	Small Entity Fee	Fee Description	Fee Paid	105	\$ 130	205	\$ 65	Surcharge - late fee or oath	\$ 65.00	127	\$ 50	227	\$ 25	Surcharge - late provisional filing fee or cover sheet	\$	147	\$2,520	147	\$2,520	Request for Reexamination	\$	112	\$920*	112	\$920*	Requesting publication of SIR prior to Examiner action	\$	113	\$1840*	113	\$1840*	Requesting publication of SIR after Examiner action	\$	115	\$ 110	215	\$ 55	Extension for reply within first month	\$	116	\$ 400	216	\$ 200	Extension for reply within second month	\$ 200.00	117	\$ 920	217	\$ 460	Extension for reply within third month	\$	118	\$1,440	218	\$ 720	Extension for reply within fourth month	\$	128	\$1,960	228	\$ 980	Extension for reply within fifth month	\$	119	\$ 320	219	\$ 160	Notice of Appeal	\$	120	\$ 320	220	\$ 160	Filing a brief in support of an appeal	\$	121	\$ 280	221	\$ 140	Request for oral hearing	\$	140	\$ 110	240	\$ 55	Petition to revive - unavoidable	\$	141	\$1,280	241	\$ 640	Petition to revive - unintentional	\$	142	\$1,280	242	\$ 640	Utility issue fee (or reissue)	\$	143	\$ 460	243	\$ 230	Design issue fee	\$	144	\$ 620	244	\$ 310	Plant issue fee	\$	122	\$ 130	122	\$ 130	Petitions to the Commissioner	\$	123	\$ 50	123	\$ 50	Petitions related to provisional applications	\$	126	\$ 180	126	\$ 180	Submission of Information Disclosure Statement	\$	581	\$ 40	581	\$ 40	Recording each patent assignment per property (times number of properties)	\$	146	\$ 740	246	\$ 370	Filing a submission after final rejection (37 CFR 1.129(a))	\$	179	\$ 740	279	\$ 370	Request for Continued Examination (RCE)	\$	169	\$ 900	169	\$ 900	Request for expedited examination of a design application	\$	Other fee (specify): Assignment Recordation Fee					\$ 40.00	Other fee (specify):					\$	* Reduced by Basic Filing Fee Paid						Subtotal (3)					\$ 305.00
Large Fee Code	Large Entity Fee	Small Fee Code	Small Entity Fee	Fee Description	Fee Paid																																																																																																																																																																																				
105	\$ 130	205	\$ 65	Surcharge - late fee or oath	\$ 65.00																																																																																																																																																																																				
127	\$ 50	227	\$ 25	Surcharge - late provisional filing fee or cover sheet	\$																																																																																																																																																																																				
147	\$2,520	147	\$2,520	Request for Reexamination	\$																																																																																																																																																																																				
112	\$920*	112	\$920*	Requesting publication of SIR prior to Examiner action	\$																																																																																																																																																																																				
113	\$1840*	113	\$1840*	Requesting publication of SIR after Examiner action	\$																																																																																																																																																																																				
115	\$ 110	215	\$ 55	Extension for reply within first month	\$																																																																																																																																																																																				
116	\$ 400	216	\$ 200	Extension for reply within second month	\$ 200.00																																																																																																																																																																																				
117	\$ 920	217	\$ 460	Extension for reply within third month	\$																																																																																																																																																																																				
118	\$1,440	218	\$ 720	Extension for reply within fourth month	\$																																																																																																																																																																																				
128	\$1,960	228	\$ 980	Extension for reply within fifth month	\$																																																																																																																																																																																				
119	\$ 320	219	\$ 160	Notice of Appeal	\$																																																																																																																																																																																				
120	\$ 320	220	\$ 160	Filing a brief in support of an appeal	\$																																																																																																																																																																																				
121	\$ 280	221	\$ 140	Request for oral hearing	\$																																																																																																																																																																																				
140	\$ 110	240	\$ 55	Petition to revive - unavoidable	\$																																																																																																																																																																																				
141	\$1,280	241	\$ 640	Petition to revive - unintentional	\$																																																																																																																																																																																				
142	\$1,280	242	\$ 640	Utility issue fee (or reissue)	\$																																																																																																																																																																																				
143	\$ 460	243	\$ 230	Design issue fee	\$																																																																																																																																																																																				
144	\$ 620	244	\$ 310	Plant issue fee	\$																																																																																																																																																																																				
122	\$ 130	122	\$ 130	Petitions to the Commissioner	\$																																																																																																																																																																																				
123	\$ 50	123	\$ 50	Petitions related to provisional applications	\$																																																																																																																																																																																				
126	\$ 180	126	\$ 180	Submission of Information Disclosure Statement	\$																																																																																																																																																																																				
581	\$ 40	581	\$ 40	Recording each patent assignment per property (times number of properties)	\$																																																																																																																																																																																				
146	\$ 740	246	\$ 370	Filing a submission after final rejection (37 CFR 1.129(a))	\$																																																																																																																																																																																				
179	\$ 740	279	\$ 370	Request for Continued Examination (RCE)	\$																																																																																																																																																																																				
169	\$ 900	169	\$ 900	Request for expedited examination of a design application	\$																																																																																																																																																																																				
Other fee (specify): Assignment Recordation Fee					\$ 40.00																																																																																																																																																																																				
Other fee (specify):					\$																																																																																																																																																																																				
* Reduced by Basic Filing Fee Paid																																																																																																																																																																																									
Subtotal (3)					\$ 305.00																																																																																																																																																																																				

Submitted by


 John F. Luman III, Reg. No. 43,763
Date: 1/03/02